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ABSTRACT

This courseware evaluation rates the Who Am I? program developed by Instructional Enterprises. (This program--not contained in this document--is an interactive guidance course including four inventories students use to learn more about themselves.) Part A describes the program in terms of subject area (personal development) and hardware requirements (Apple II series), indicates its suitability for use in self-evaluation for students in grades 7-12, and gives a time estimate (30-40 minutes). Availability information includes cost ($39.95), backup and preview policies, and contact address. Part B contains the evaluation criteria in eight categories; reviewer ratings appear as yes, somewhat, no, and not applicable, with explanatory comments. Part C summarizes the evaluation. This courseware was rated yes for subject matter and technical presentation; somewhat for student and program interaction, student evaluation, and documentation; work behaviors and application programs were not applicable. The program's strengths are important subject matter and good student involvement. Weaknesses include limited explanation of interpretation of results and few follow-up suggestions. The program is recommended for use with teacher/counselor discussion and input. (SK)

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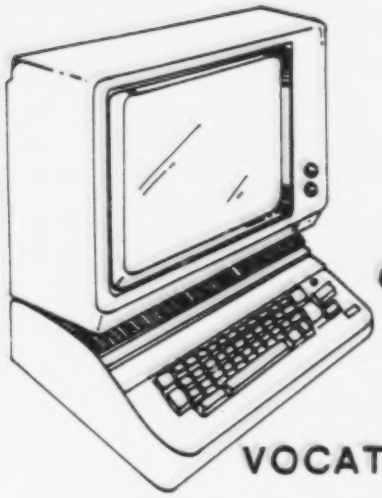

WHO AM I?
SELF - EXPLORATION SERIES NO. 1.

COURSEWARE EVALUATION

FOR

VOCATIONAL AND TECHNICAL EDUCATION

The evaluation of this courseware program was conducted by a team participating in the Courseware Evaluation Network. The Network, established in 1985, is coordinated by the National Center for Research in Vocational Education under the sponsorship of the U.S. Department of Education, Office of Vocational and Adult Education. The purpose of the Network is to identify and evaluate microcomputer courseware, and to disseminate courseware reviews for vocational and technical education.

Each Network team includes three members, at least one of which is, or recently has been, a vocational or technical teacher in the subject matter area of the courseware being evaluated. The evaluation represents a synthesis of the opinions of the team members. It is suggested that the evaluation be used as a first screening device for courseware and that the teacher also evaluate the courseware program on the basis of specific student needs.

The Courseware Evaluation: Form and Guide used for all of the Network evaluations was developed by the National Center and is available through its cost-recovery system.

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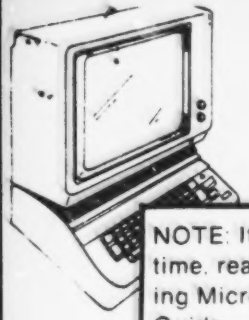

COURSEWARE EVALUATION FORM

NOTE: If you are using this form for the first time, read the instructions in the accompanying Microcomputer Courseware Evaluation Guide.

Evaluator Sandra Miller; Jamie Williams; Charlotte Tulloch.
Position ~~Teacher Educators~~
Date 6/16/87

Part A: Courseware Description

In the following sections, record descriptive information about the courseware that you are evaluating.

I. IDENTIFICATION

Program Title Who am I? Date 9/83

Series Title Self - Exploration Series 1

Vocational Area(s) Home Economics; Career Counseling

Subject Area(s) Management; Personal Development

Topic(s) Money Values; Parent Relations; Self concept; Stress Management.

Developing Agency Instructional Enterprises

Street or P.O. Box Box 21311

City Minneapolis, State MN. Zip 55421 Phone( )

Author(s) James L. Lee and Charles Pulvino

Programmer(s)

II. HARDWARE REQUIREMENTS

Microcomputer* Apple II+/IIe/IIc
(brand/model)

K Memory Required 48K
(number)

Medium of Transfer (include number of each):

- ___ Tape cassette
- ___ ROM cartridge
- X 5¼" Flexible disk
- ___ 8" Flexible disk
- ___ Other ___ (specify)

Programming Language ___ DOS Specifications 3.3

Other Specifications

Peripherals Needed (check all that apply):

- ___ Color monitor
- X One disk drive
- ___ Two disk drives
- ___ Plotter
- ___ Game paddle(s)
- ___ Joystick(s)
- ___ Modem
- ___ Mouse
- X Printer (opt.)
- ___ Graphics tablet
- ___ Light pen
- ___ Voice/sound instrument
- ___ Clock
- ___ Video disk
- ___ Touch screen
- ___ Ten-key number pad
- ___ Other ___ (specify)

*NOTE: Provide the above information for any additional hardware on which this program can be used. TRS - 80 III/4 48K

Part A: Courseware Description

III. PROGRAM FEATURES (check all that apply):

__ Network version provided
__ Multiple copies required
__ Program can be modified
X Program protected
__ Data disk needed
__ Field-test data available

IV. INSTRUCTIONAL SETTING

Program mode (check all that apply):

__ Application
__ Drill and practice
X Educational gaming
__ Simulation
__ Tutorial
X Other (specify) Self-Evaluation/ Inventory/ Checklist

Student Target Population (check all that apply):

X Regular
__ Disadvantaged
__ Handicapped
__ Limited English
__ Bilingual
X Gifted

Grade Level (check all that apply):

__ K-6
X 7-8
X 9-10
X 11-12
__ 13-14
__ Adult
__ Higher Education

Instructional Grouping (check all that apply):

X Individual
__ Small group (up to 4)
__ Large group (4 or more)
__ competitive interaction
__ cooperative interaction

Prerequisite Student Skills (specify) Reading at 7th grade level.

Accompanying Materials (specify types):

Documentation ___ Print

Student support materials None

Teacher support materials Limited - - a booklet

Correlated materials

Estimated Time for Use 30-40 minutes

V. AVAILABILITY

__ Free ____ (copies)
__ Loan ____ (time)
__ Duplication (requestor supplies disk)
X Sale $ 39.95
__ Rent $ ____ ____ (time)

Copyright Restrictions (explain) Copyrighted by Instructional Enterprises.

Back-up Policy (explain) Back-up disk provided. Additional back-up, $10.00 each + $2.00 shipping

Preview Policy (explain) 30-days

Update Policy (explain) Reserves the right to make update anytime

Contact Educational Media Corporation

Street or P.O. Box Box 21311

City Minneopolis, State MN. Zip 55421 Phone (612) 636-5098

Part B: Courseware Evaluation Criteria

Indicate the applicability of each section to the courseware being evaluated by checking either "__ A" (applicable) or "__ N/A" (not applicable). If a section is not applicable, proceed to the next section. If a section is applicable, check the column that indicates how well the courseware meets each criterion. Include any comments.

	YES	SOME-WHAT	NO	N/A	COMMENTS
I. SUBJECT MATTER _X A __ N/A					
1. Subject matter has educational value.	X				
2. Student objectives are stated.		X			
3. Subject matter is accurate.	X				
4. Subject matter is logically presented.	X				
5. Subject matter is free of race, ethnic, sex, and other stereotypes.	X				
6. Subject matter is on the level of the students.	X				
7. Information and skills presented are comparable to those used in the home, business, or industry.	X				
8. Subject matter motivates students to learn.		X			
9. Subject matter is reviewed and summarized.		X			
10. Program utilizes the unique capabilities of the microcomputer to present the subject matter.	X				
II. TECHNICAL PRESENTATION _X A __ N/A					
1. Program is free of technical problems.	X				
2. Presentation rate is adequate to maintain interest.	X				
3. Information on the screen is easy to read.	X				
4. Program is free of spelling and grammatical errors.		X			
5. Program instructions are easy to follow.	X				
6. Color increases the instructional value of the program.					
7. Audio increases the instructional value of the program.			X		Clicks for each letter annoying
8. Graphics increase the instructional value of the program.			X		

	YES	SOME-WHAT	NO	N/A	COMMENTS
III. STUDENT INTERACTION _X_ A ___ N/A					
1. Students can use the program with minimal assistance.	X				
2. Students are actively involved in the program.	X				
3. Students control the pace of the program.	X				
4. Students can access the program "menu(s)" to change activities.		X			
5. Students are permitted to change answers.			X		
6. Methods of responding correspond to the level of the program.	X				
7. Students' errors of entry are processed so that the program continues to run.		X			
8. Students can access available "help" and "hint" options at any time.			X		
9. Students can enter or exit the program as desired.			X		
10. Students control the sequence of the program.	X				
IV. PROGRAM INTERACTION _X_ A ___ N/A					
1. Feedback is immediate.	X				
2. Cues and prompts are provided to assist students in answering correctly.	X				
3. Feedback reinforces the correct responses.				X	
4. Feedback is nonthreatening.		X			
5. Program helps students understand wrong answers.				X	
6. Program gives the correct answer after a reasonable number of tries.				X	
7. Positive reinforcement is varied.				X	
8. Program has the ability to branch/loop depending upon students' performance.				X	
9. Feedback is on the level of the student.				X	
V. STUDENT EVALUATION _X_ A ___ N/A					
1. Evaluation provides a means for measuring attainment of objectives.				X	
2. Program reports which items were missed and which were correct.				X	

	YES	SOME-WHAT	NO	N/A	COMMENTS
V. STUDENT EVALUATION—*Continued*					
3. Individual student performance results are available to the teacher.	X				Some eval. type
4. Class performance results are available to the teacher.	X				Functions are included, but the
5. Program provides for printed copies of evaluations.	X				purpose is not ready evaluation.
6. Test item formats are suited to the material being tested.				X	
7. Test items are clearly stated.				X	
8. Test item bank is provided.				X	
VI. DOCUMENTATION X A ___ N/A					
1. Documentation is easy to understand.	X				
2. Documentation is accurate.	X				
3. Student objectives are stated.	X				
4. Underlying concepts are outlined.	X				
5. Skills to be developed are specified.	X				
6. Procedures for integrating the program into the curriculum are provided.			X		
7. Follow-up activities are suggested.			X		
8. Documentation explains the intended use of support materials.				X	
9. Sufficient information is provided to operate the program.	X				
VII. WORK BEHAVIORS ___ A X N/A					
1. Program helps students identify their vocational skills.					
2. Program promotes pride in work.					
3. Program promotes productivity.					
4. Program encourages good work habits.					
5. Problem solving is encouraged.					
6. Program promotes good human relations skills.					
7. Program provides an opportunity for work satisfaction and self-fulfillment.					
8. Program encourages creativity.					

	YES	SOME-WHAT	NO	N/A	COMMENTS
VIII. APPLICATION PROGRAMS ___ A _X_ N/A (to be completed for application programs **only**)					
1. Program is adaptable to the needs of the student.					
2. Commands are easily remembered.					
3. Information is easily manipulated.					
4. Corrections are easy to make.					
5. Program includes all necessary variables.					
6. Program performs reliably.					
7. Program efficiently achieves its intended purpose.					
8. Trial data are supplied for learning to run the program.					
9. Program provides for use of printer when hard copy of information is advantageous.					
10. Program moves from operation to operation efficiently.					
11. Program is compatible with other application programs.					
12. Program has a supplementary tutorial program available.					

Part C: Courseware Evaluation Summary

1. SUMMARY COMMENTS

Identify strengths of the courseware.

Important subject matter. Good student involvement; moves along rapidly.

Identify weaknesses of the courseware.

Limited explanation of how to interpret what one learns about self as a result of using the program. Few follow-up suggestions for teachers and/or students.

Describe uses of the courseware in an instructional setting.

As individualized instruction.

2. SUMMARY OF SECTION

Rate the quality of the courseware for each applicable section of this form by checking the appropriate column; if not applicable, check N/A.

	YES	SOME-WHAT	NO	N/A
I. SUBJECT MATTER: Content has educational value.	X			
II. TECHNICAL PRESENTATION: Program is free of malfunctions.	X			
III. STUDENT INTERACTION: Students are actively involved with the program.		X		
IV. PROGRAM INTERACTION: Feedback is effectively employed.		X		
V. STUDENT EVALUATION: Evaluation adequately measures student progress		X		
VI. DOCUMENTATION: Documentation is sufficient to run the program.		X		
VII. WORK BEHAVIORS: Program assists students in developing positive work attitudes and skills.				X
VIII. APPLICATION PROGRAMS: Program performs the task for which it is intended.				X

3. FINAL RECOMMENDATION

Check your recommendation for the courseware and explain your reasons below.

___ Highly recommend
___ Recommend
X Recommend with reservations
___ Do not recommend

Many of the statements are confusing and depend on individual interpretation. Without adequate and approiate teacher/counslor discussion and input, the statements could be misleading to students.